

Work Order ID 81648

March-16-12 1:51:25 PM

Page 1

Item ID: D412-769-043

Accept

Custom
81648

Revision ID:

N9000040100

Setup Start ***NS1***

Item Name: Aft Facing Seat Assembly, LH

Stop ***NS2***

Start Date: 16/03/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 30/03/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 12/03/16

Tooling:

Date:

Run Start ***NR1***

QC: _____ Date: _____

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D412-769	Rev B								
100	Pick Kit	0.00							
100									
Packaging	Memo	0.00							<u>FF</u> <u>12-06-28</u>
Packaging									
110		0.00							
110	Small Fab								
Small Fab	Memo	0.00							<u>FF</u> <u>12-06-28</u>
Small Fab	1- assemble as per dwg D412-769-1								
120	QC5- Inspect part completeness to step on W/O	0.00							
120									
QC	Memo	0.00							<u>FF</u> <u>12-06-28</u>
Quality Control									

S. 12/03/16

1

44

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 81648

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Item ID: D412-769-043

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Aft Facing Seat Assembly, LH

Stop ***NS2***

Start Date: 16/03/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 30/03/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Grey Sandtex (Ref: 4.3.5.6) per QSI005 4.3	0.00	Black Sandtex (Ref: 4.3.5.7)						
130		0.00	per QSI 00543						
Powdercoat			MC 12-06-20.						
Powder Coating									
	Memo								
	1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg D412-769-041								
	2- install bolts in 3 place (in seat belt eye bolt holes) to ensure leg does not move when Powdercoat								
	3- Powder coat remainig of assembly grey as per dwg D412-769-1START								
140	QC3- Inspect Part Finish	0.00							
140									
QC									
Quality Control									
	Memo								
150	Pick Kit	0.00							
150									
Packaging									
Packaging									

Start Time: 7:45
Temp: 3200F
Finish Time: 8:15

10/02/23

M121279

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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81648

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Accept

N900040100

Setup Start *NS1*

Item Name: Aft Facing Seat Assembly, LH

Stop *NS2*

Start Date: 16/03/2012 **Start Qty:** 1.00

*** 1 ***

Cust Item ID:

Required Date: 30/03/2012 **Req'd Qty:** 1.00

*** 1 ***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

160

0.00

160

Small Fab

0.00

Small Fab

Memo

Small Fab

1- install remaining parts as per dwg D412-769-1

FF
12-07-10
Pto →

170

QC5- Inspect part completeness to step on W/O

0.00

170

QC

Memo

0.00

Quality Control

180

Identify as per dwg & Stock Location:

0.00

180

Packaging

Memo

0.00

Packaging

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
12/07/10	160	add on the seat part D 4679-1 B 87 03/ gty 2 AN 525-10R28 M 116468 gty 2 NAS 1149 D 0363J M 121524 gty 2	FF FF FF	12-07-10 12-07-10 12-07-10	2 2 #2	12.07.10 05/10/12	5/10/10	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 81648***81648***

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Item ID: D412-769-043 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Aft Facing Seat Assembly, LH
Start Date: 16/03/2012 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 30/03/2012 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start ***NR1***
QC: Date: SPC (Y/N): Date: Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
190	QC21- Final Inspection - Work Order Release	0.00							
190									
QC	Memo	0.00							
Quality Control									

CK 12/7/11
MR
12-07-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Page 1

Work Order ID: 81648

81648

Parent Item: D412-769-043

D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 16/03/2012

Required Date: 30/03/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev A 08.05-12 new issue DD verified by:EC
IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec
IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN3-5A		Purchased	No			110	Each	1,168.000	6	6			
AN3-5A									**			12-06-28	
Bolt													

Location	Loc Qty	Loc Code
ST350	1168	
115371	46	
117423	204	
118626	218	
119355	200	
120187	500	

AN4-15A		Purchased	No			110	Each	367.0000	2	2			
AN4-15A									**			12-06-28	
Bolt													

Location	Loc Qty	Loc Code
GA 121541	100	
120449	100	
ST358	267	
118706	15	
120187	52	
120422	200	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 81648

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

81648

D412-769-043

Start Date: 16/03/2012

Required Date: 30/03/2012

Start Qty: 1.00

Required Qty: 1.00

AN45-13A

Purchased

No

110

Each

30.0000

1

1

AN45-13A

EYE BOLT

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST362 122204
115358
118757
118758

30
12
10
8

1

AN5-10A

Purchased

No

110

Each

394.0000

6

6

AN5-10A

Bolt

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST337 122151
118191
120630
120717
120770

394
80
50
50
214

6

AN5-13A

Purchased

No

110

Each

60.0000

2

2

AN5-13A

Bolt

**

① FF 12-06-28

Location

Loc Qty

Loc Code

GA
116003
ST338
118983

20
20
40
40

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 81648

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

81648

D412-769-043

Start Date: 16/03/2012

Required Date: 30/03/2012

Start Qty: 1.00

Required Qty: 1.00

AN525-10R24

Purchased

No

110

Each

148.0000

9

9

AN525-10R24

Screw

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST346

148

114056

48

117619

100

97

AN960JD10

NAS1149D0363J

Purchased

No

110

Each

0.0000

21

21

AN960.ID10

Washer

121524

**

23 ① FF 12-06-28

AN960JD416

NAS1149D0463J

Purchased

No

110

Each

14.0000

4

4

AN960.ID416

Washer

121912

**

4 ① FF 12-06-28

Location

Loc Qty

Loc Code

ST351

14

116289

14

AN960JD516

NAS1149D0563J

Purchased

No

110

Each

0.0000

20

20

AN960.ID516

Washer

119546

**

20 ① FF 12-06-28

D3766-1

Manufactured

No

110

Each

3.0000

1

1

D3766-1

Front Rail, LH

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST254

3

62067

3

1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 81648

81648

Parent Item: D412-769-043

D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 16/03/2012

Required Date: 30/03/2012

Start Qty: 1.00

Required Qty: 1.00

D3766-3 Manufactured No

110 Each 4.0000 1 1

D3766-3

Rear Rail

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST254

4

74739

4

D3767-1 Manufactured No

110 Each 1.0000 1 1

D3767-1

Upper Rail

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST254

1

77597

1

D3782-041 Manufactured No

110 Each 0.0000 1 1

D3782-041

Front Inboard Leg Assembly

81697

**

① FF 12-06-28

D3782-043 Manufactured No

110 Each 3.0000 1 1

D3782-043

Front Outboard Leg Assembly, LH

**

① FF 12-06-28

Location

Loc Qty

Loc Code

GA

1

78274

1

ST249

2

79361

2

D3782-045 Manufactured No

110 Each 2.0000 2 2

D3782-045

Back Leg Assembly

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST256

2

74701

2

2

March-16-12 1:51:29 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 81648

81648

Parent Item: D412-769-043

D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 16/03/2012

Required Date: 30/03/2012

Start Qty: 1.00

Required Qty: 1.00

D3783-041 Manufactured No

110

Each

1.0000

1

1

D3783-041

Lateral Brace Assembly

~~882716~~
86522

**

1 ① FF 12-06-28

Location

Loc Qty

Loc Code

ST249A

1

74742

1

D3783-043 Manufactured No

110

Each

4.0000

2

2

D3783-043

Longitudinal Brace Assembly

81685

**

2 ① FF 12-06-28

Location

Loc Qty

Loc Code

ST249

4

79091

4

D3783-045 Manufactured No

110

Each

0.0000

1

1

D3783-045

Angle Brace Assembly

79309

**

1 ① FF 12-06-28

D3784-041

Manufactured No

110

Each

2.0000

1

1

D3784-041

Seat Support Assembly, Center

81681

**

1 ① FF 12-06-28

Location

Loc Qty

Loc Code

ST249A

2

63079

2

D3784-043 Manufactured No

110

Each

0.0000

1

1

D3784-043

Seat Support Assembly, LH

B 81679

**

1 ① FF 12-06-28

D3784-044

Manufactured No

110

Each

0.0000

1

1

D3784-044

Seat Support Assembly, RH

B 81675

**

1 ① FF 12-06-28

March-16-12 1:51:29 PM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 81648

81648

Parent Item: D412-769-043

D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 16/03/2012

Required Date: 30/03/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

110

Each

3,041.000

9

9

MS21042I 3

Nut

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST300

121444

3041

117441

16

117885

32

118451

5

118927

3

119017

2812

119075

173

9

MS21042L4

Purchased

No

110

Each

5,519.000

2

2

MS21042I 4

Nut

**

① FF 12-06-28

Location

Loc Qty

Loc Code

ST300

121444

5519

117441

51

117601

157

118451

133

119017

200

119075

2978

121011

2000

2

AN525-10R22

28

Purchased

No

160

Each

67.0000

13

13

AN525-10R22

Screw

**

① FF 12-07-05

Location

Loc Qty

Loc Code

ST346

67

113595

17

119309

50

13

AN960JD10L

NAS1149D0332J

Purchased

No

160

Each

0.0000

13

13

*AN960JD10I *

Washer

**

121708

1118

March-16-12 1:51:29 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 81648

81648

Parent Item: D412-769-043

D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 16/03/2012

Required Date: 30/03/2012

Start Qty: 1.00

Required Qty: 1.00

D3774-1 Manufactured No

160

Each

4.0000

1

1

D3774-1

Seat Bottom, LH/RH

**

① FF 12-07-05

Location

Loc Qty

Loc Code

ST257

4

1

74740

4

D3774-3

Manufactured No

160

Each

3.0000

1

1

D3774-3

Seat Back, LH/RH

**

① FF 12-07-05

Location

Loc Qty

Loc Code

ST257

3

74741

3

D3775-1

Manufactured No

160

Each

5.0000

2

2

D3775-1

Guard

**

① FF 12-07-05

Location

Loc Qty

Loc Code

ST250A

5

2

62004

1

65059

4

D3792-1

Manufactured No

160

Each

31.0000

3

3

D3792-1

Seat Belt Eye Bolt

**

① FF 12-07-05

Location

Loc Qty

Loc Code

ST249A

31

42020

8

55921

23

3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 81648

81648

Parent Item: D412-769-043

D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 16/03/2012

Required Date: 30/03/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

160

Each

3,041.000

19

19

MS21042I 3

**

① FF 12-07-05

Nut

Location

Loc Qty

Loc Code

ST300 121444

3041

19

117441

16

117885

32

118451

5

118927

3

119017

2812

119075

173

MS21042L5

Purchased

No

160

Each

1,598.000

12

12

MS21042I 5

**

① FF 12-06-28

Nut

Location

Loc Qty

Loc Code

ST300

1598

116105

5

116548

43

117611

42

118179

8

119109

1500

12

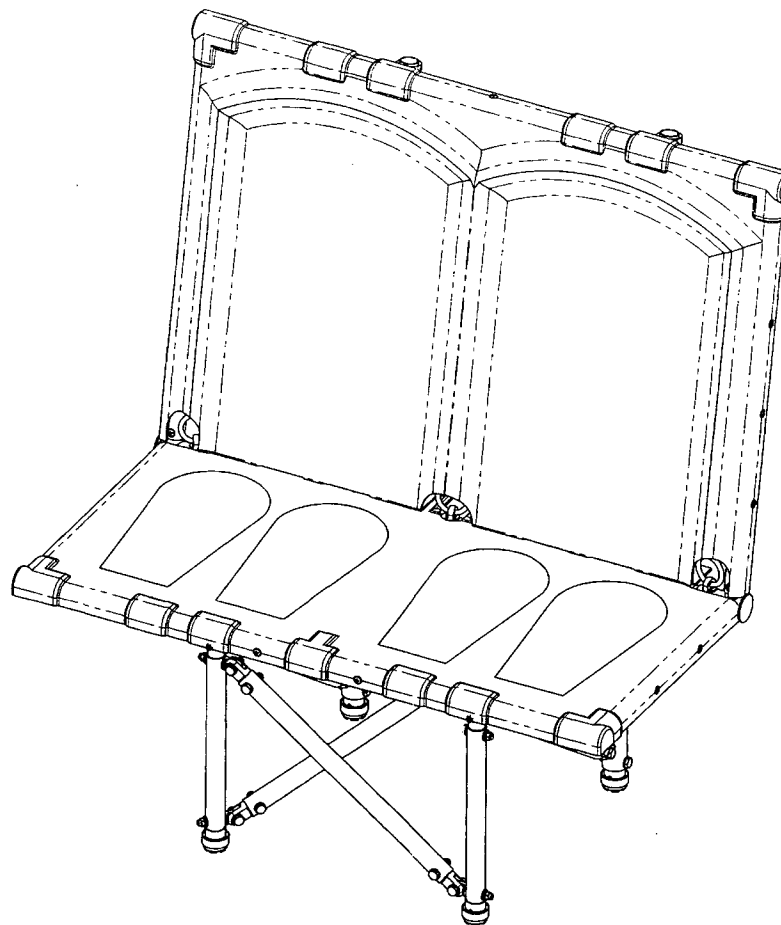
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D412-769-043 AFT FACING SEAT ASSY, LH

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. 81648 MW

12/06/28

RELEASED
58070710

B	NEW HARDWARE	HS	08.06.25
A	NEW ISSUE	HS	08.06.04
REV.	DESCRIPTION	BY	DATE
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	PA	DRAWING NO.	REV. B
MFG. APPR.	HS	D412-769-1	SHEET 1 OF 7
APPROVED	HS	TITLE	SCALE
DE APPR.	HS	AFT FACING SEAT ASSY, LH	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

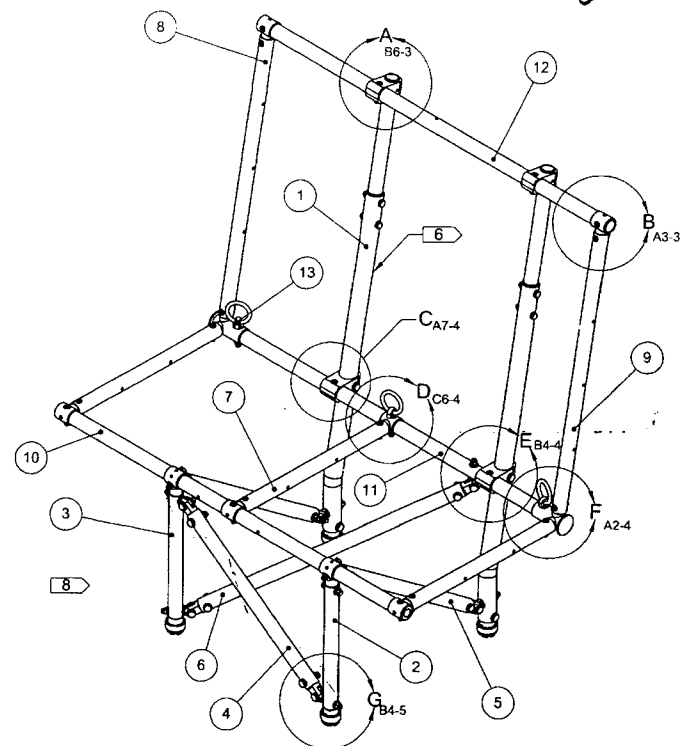
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-043)
1	D3782-045	BACK LEG ASSY	2
2	D3782-041	FRONT INBOARD LEG ASSY	1
3	D3782-043	FRONT OUTBOARD LEG ASSY, LH	1
4	D3783-041	LATERAL BRACE ASSY	1
5	D3783-043	LONGITUDINAL BRACE ASSY	2
6	D3783-045	ANGLE BRACE ASSY	1
7	D3784-041	SEAT SUPPORT ASSY	1
8	D3784-043	SEAT SUPPORT ASSY, LH	1
9	D3784-044	SEAT SUPPORT ASSY, RH	1
10	D3766-1	FRONT RAIL, LH	1
11	D3766-3	REAR RAIL	1
12	D3767-1	UPPER RAIL	1
13	D3792-1	SEAT BELT EYE BOLT	3
14	D3775-1	GUARD	2
15	D3774-1	SEAT BOTTOM	1
16	D3774-3	SEAT BACK	1
17	AN3-5A	BOLT	6
18	AN4-15A	BOLT	2
19	AN45-13A	EYE BOLT	1
20	AN5-10A	BOLT	6
21	AN5-13A	BOLT	2
22	AN525-10R22	SCREW	13
23	AN525-10R24	SCREW	9
24	MS21042L3	NUT	28
25	MS21042L4	NUT	2
26	MS21042L5	NUT	12
27	NAS1149D0332J	WASHER (AN960JD10L)	13
28	NAS1149D0363J	WASHER (AN960JD10)	21
29	NAS1149D0463J	WASHER (AN960JD416)	4
30	NAS1149D0568J	WASHER (AN960JD516)	20





NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT ASSEMBLED SEAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3 PRIOR TO INSTALLATION OF SEAT BOTTOM/BACK (D3774-1/3). MASK FRONT LEGS PRIOR TO POWDER COAT.
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH D2729-1 RED DECAL ATTACHED TO BACK LEG ASSEMBLY (D3782-045)
- 7) WEIGHT: 30.0 lbs
- 8) ITEM 15 (D3774-1 SEAT BOTTOM) AND ITEM 16 (D3774-3 SEAT BACK) REMOVED FOR CLARITY



D412-769-043 AFT FACING SEAT ASSY, LH

RELEASED
08-07-09/104

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MFG. APPR.		D412-769-1	SHEET 2 OF 7
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DE APPR.		AFT FACING SEAT ASSY, LH	NTS
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Dart Aerospace Ltd

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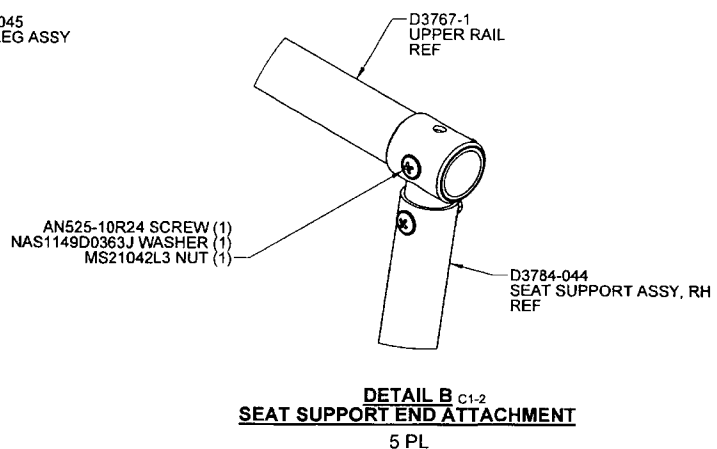
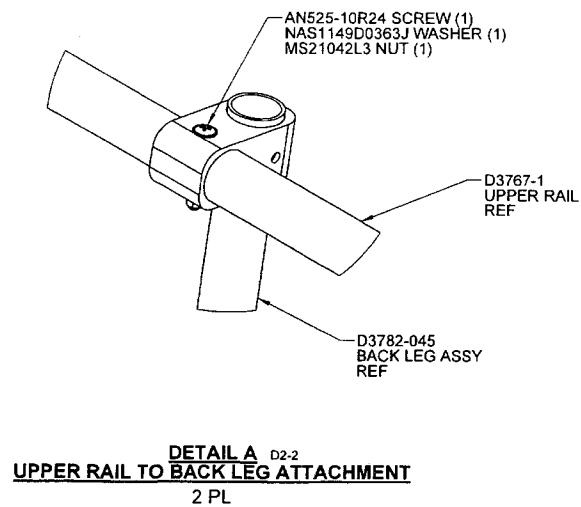
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

21648-



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08-07-09

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MFG. APPR.	<i>[Signature]</i>	D412-769-1	SHEET 3 OF 7
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DE APPR.	<i>[Signature]</i>	AFT FACING SEAT ASSY, LH	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

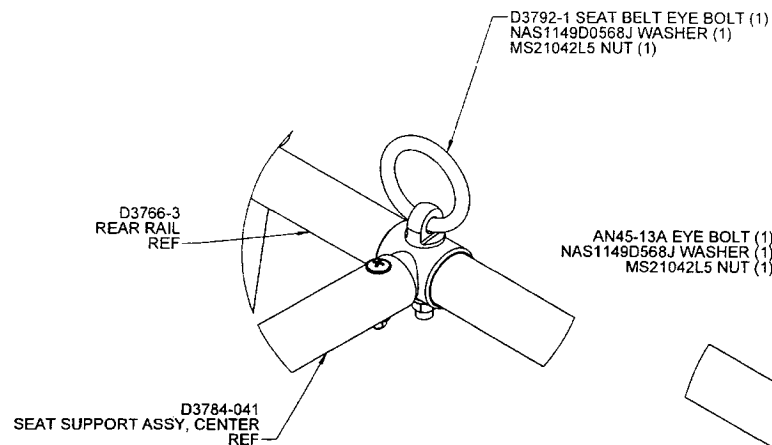
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

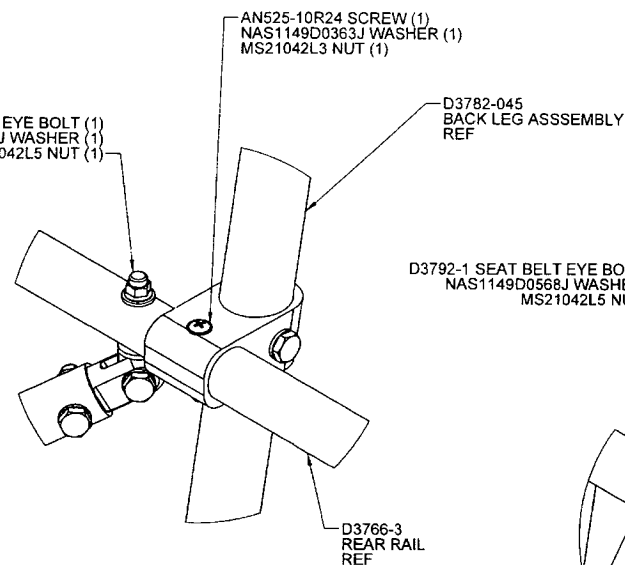
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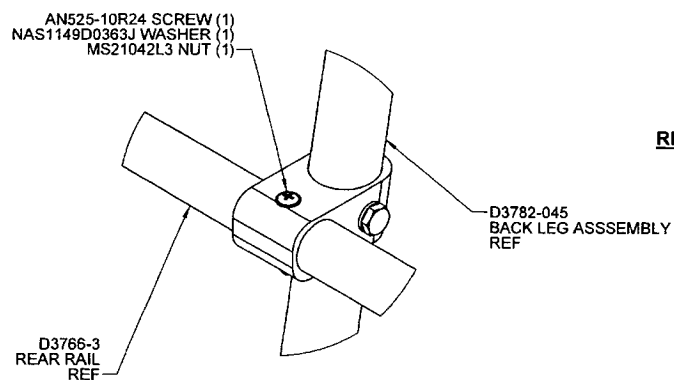
21648



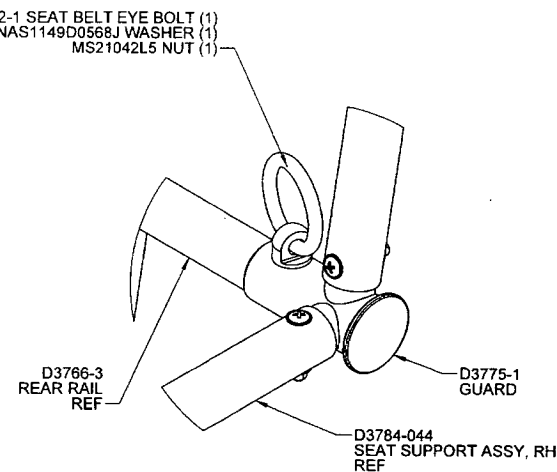
DETAIL D C2-2
SEAT SUPPORT ASSY, CENTER ATTACHMENT



DETAIL E C1-2
REAR RAIL TO BACK LEG ATTACHMENT






DETAIL C C2-2
REAR RAIL TO BACK LEG ATTACHMENT



DETAIL F B1-2
SEAT SUPPORT ATTACHMENT
2 PL

RELEASE
28 05 02 11/00

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

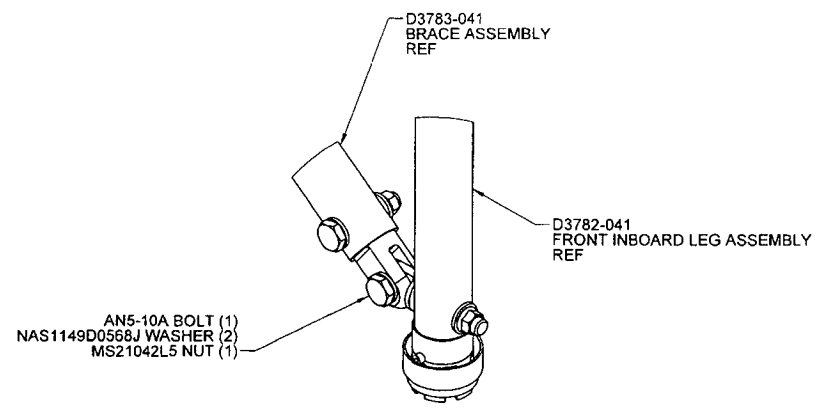
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

81648



DETAIL G_{B2-2}
BRACE ATTACHMENT
6 PL

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08.07.07/11/1

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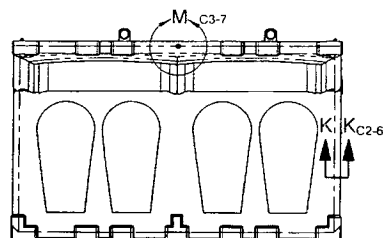
W/O:		WORK ORDER CHANGES					
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
3 PL PER SIDE

D3784-044
SEAT SUPPORT, RH
REF

1

D3774-3
SEAT BACK
REF

SECTION H-H
B7-6

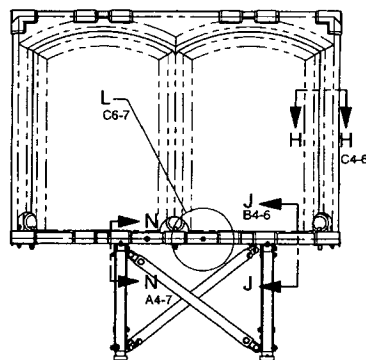
AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
2 PL PER SIDE

D3774-1
SEAT BOTTOM
REF

2

D3784-044
SEAT SUPPORT, RH
REF

SECTION K-K
D7-6



D3766-1
FRONT RAIL
REF

D3774-3
SEAT BACK
REF

D3774-1
SEAT BOTTOM
REF

3

D3766-3
REAR RAIL
REF




AN3-5A BOLT (1)
NAS1149D0363J WASHER (2)
MS21042L3 NUT (1)
6 PL

SECTION J-J
A7-6

RELEASED
08 07 1970

NOTES:

- 1) TRANSFER DRILL $\phi 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BACK (D3774-3) - 3 PL/SIDE
- 2) TRANSFER DRILL $\phi 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BOTTOM (D3774-1) - 2 PL/SIDE
- 3) TRANSFER DRILL $\phi 0.201$ FROM SEAT BOTTOM (D3774-1) TO SEAT BACK (D3774-3) - 6 PL

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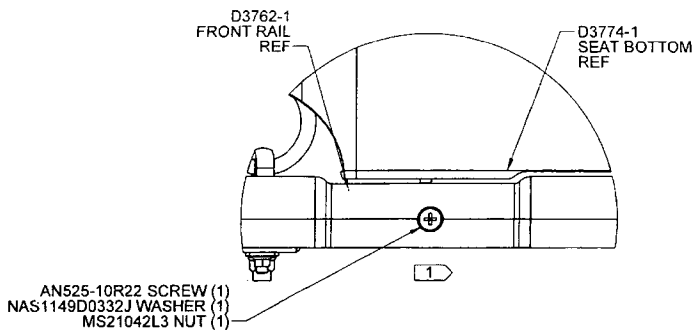
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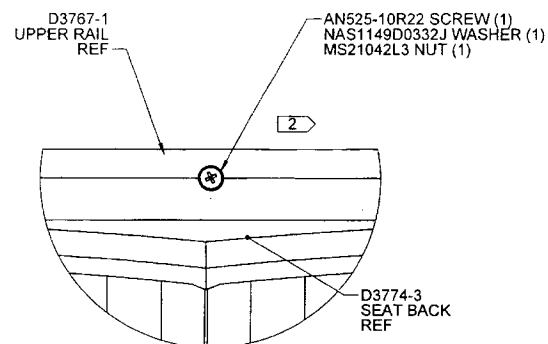
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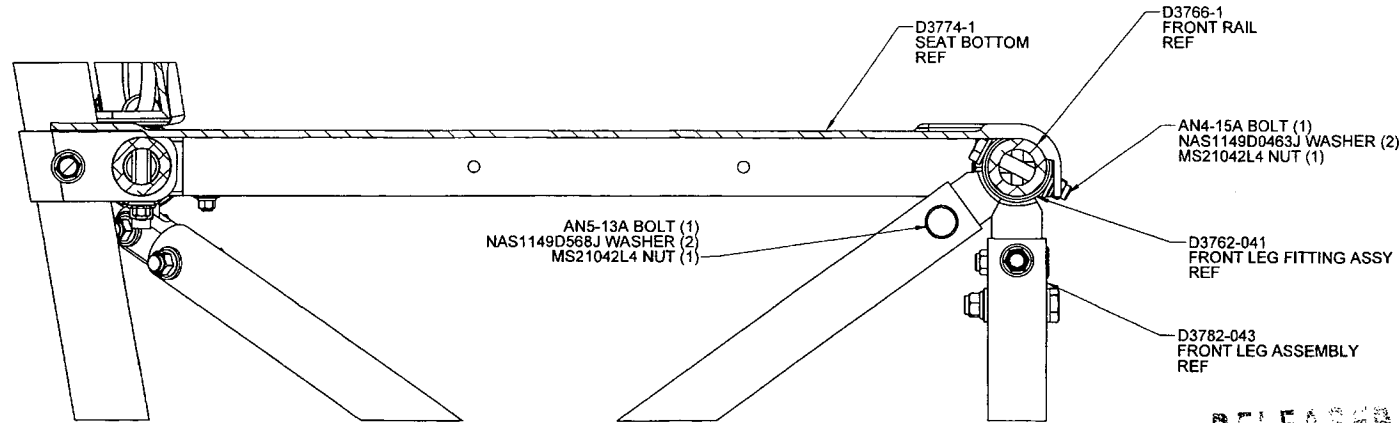
NOTE: Date & initial all entries



DETAIL L A7-6
SEAT BOTTOM ATTACH - FRONT DETAIL
2 PL






DETAIL M D7-6
SEAT BACK ATTACH - TOP DETAIL



SECTION N-N A8-6
FRONT LEG AND LONGITUDINAL ANGLE ATTACHMENT
2 PL

NOTES:
1) TRANSFER DRILL $\phi 0.201$ FROM FRONT RAIL (D3766-1) TO SEAT BOTTOM (D3774-1) - 2 PL
2) TRANSFER DRILL $\phi 0.201$ FROM UPPER RAIL (D3767-1) TO SEAT BACK (D3774-3) - 1 PL

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08-07-2008

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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